

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 2933NS-3-1	SERIAL NO. <i>61828393</i> Not Yet Assigned
	APPLICANT TAKAGI et al.	
	FILING DATE Herewith <i>04/19/04</i>	GROUP ART <i>2861</i>

U.S. PATENT DOCUMENTS

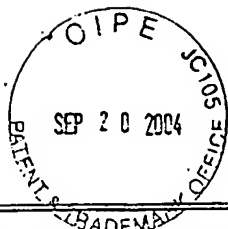
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
<i>Yms</i>	1	5,233,469	08/03/93	ARAKI	359	652	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
<i>Yms</i>	2	0926513 A2	06/30/99	EPO	_____	_____		
	3	1106366 A2	06/13/01	EPO	_____	_____		
	4	0786353 A1	07/30/97	EPO	_____	_____		
	5	2001-205845	07/31/01	JAPAN	_____	_____		
	6	2001-083044	03/30/91	JAPAN	_____	_____		
	7	2001-255230	09/21/01	JAPAN	_____	_____		
	8	2001-264210	09/26/01	JAPAN	_____	_____		
	9	2001-272302	10/05/01	JAPAN	_____	_____		

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER <i>H. TRAN</i>	DATE CONSIDERED <i>07/29/06</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 2933NS-3-1	SERIAL NO. 10/828,393
	APPLICANT TAKAGI et al.	
	FILING DATE April 19, 2004	GROUP ART 2655 <i>2761</i>

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
<i>mm</i>	AA	6,031,668	2/29/00	TOYAMA ET AL.	359	654	
<i>l</i>	AB	6,473,106	10/29/02	FUKASAWA	347	130	
	AC						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	AD							
	AE							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AF	
	AG	
	AH	

EXAMINER <i>H. TOYAMA</i>	DATE CONSIDERED <i>01/26/06</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in con	